



STATE OF RHODE ISLAND  
**ENERGY EFFICIENCY &  
RESOURCE MANAGEMENT COUNCIL**

CONSULTANT TEAM

## Consultant Team Review of 2018 Year-End Results

**Presented By:** EERMC Consultant Team

**Date:** June 20, 2019



# Electric Portfolio

Sector and Program	Demand Reduction (kW)				Annual Energy Savings (MWh)				Customer Participation				Implementation Expenses (\$ 000)				Lifetime Savings (MWh)			
	Q4	Year-End	Delta	% Dif	Q4	Year-End	Delta	% Dif	Q4	Year-End	Delta	% Dif	Q4	Year-End	Delta	% Dif	Q4	Year-End	Delta	% Dif
Large Commercial New Construction	2,099	2,116	17	0.8%	13,700	14,017	317	2.3%	149	149	0	0.0%	\$5,177.1	\$5,177.0	-\$0.1	0.0%	213,864	218,617	4,753	2.2%
Large Commercial Retrofit	12,471	12,471	0	0.0%	80,658	80,591	-67	-0.1%	3,299	3,299	0	0.0%	\$22,657.6	\$22,657.2	-\$0.4	0.0%	952,429	952,429	0	0.0%
Small Business Direct Install	1,692	1,697	5	0.3%	10,727	10,321	-406	-3.8%	679	679	0	0.0%	\$5,982.5	\$5,982.3	-\$0.2	0.0%	131,421	126,524	-4,897	-3.7%
Commercial Demonstration and R&D													\$924.7	\$938.0	\$13.3	1.4%				
Community Based Initiatives - C&I													\$2.0	\$2.0	\$0.0	0.0%				
RI Infrastructure Bank													\$5,000.0	\$5,000.0	\$0.0	0.0%				
<b>Commercial &amp; Industrial Subtotal</b>	<b>16,262</b>	<b>16,284</b>	<b>22</b>	<b>0.1%</b>	<b>105,086</b>	<b>104,929</b>	<b>-157</b>	<b>-0.1%</b>	<b>4,127</b>	<b>4,126</b>	<b>-1</b>	<b>0.0%</b>	<b>\$39,744.0</b>	<b>\$39,756.4</b>	<b>\$12.4</b>	<b>0.0%</b>	<b>1,297,714</b>	<b>1,297,570</b>	<b>-144</b>	<b>0.0%</b>
Single Family - Income Eligible Services	948	973	25	2.6%	4,177	4,336	159	3.8%	3,850	3,850	0	0.0%	\$9,872.2	\$9,871.9	-\$0.3	0.0%	44,060	45,094	1,034	2.3%
Income Eligible Multifamily	211	211	0	0.0%	2,473	2,480	7	0.3%	3,875	3,875	0	0.0%	\$2,590.6	\$2,590.5	-\$0.1	0.0%	28,733	28,903	170	0.6%
<b>Income Eligible Residential Subtotal</b>	<b>1,158</b>	<b>1,184</b>	<b>26</b>	<b>2.2%</b>	<b>6,650</b>	<b>6,816</b>	<b>166</b>	<b>2.5%</b>	<b>7,725</b>	<b>7,725</b>	<b>0</b>	<b>0.0%</b>	<b>\$12,462.9</b>	<b>\$12,462.5</b>	<b>-\$0.4</b>	<b>0.0%</b>	<b>72,793</b>	<b>73,997</b>	<b>1,204</b>	<b>1.7%</b>
Residential New Construction	68	70	2	2.9%	959	972	13	1.4%	458	458	0	0.0%	\$767.1	\$767.0	-\$0.1	0.0%	14,636	14,961	325	2.2%
ENERGY STAR HVAC	816	972	156	19.1%	1,918	1,992	74	3.9%	3,057	3,057	0	0.0%	\$1,857.1	\$1,857.1	\$0.0	0.0%	27,606	27,709	103	0.4%
EnergyWise	362	414	52	14.4%	6,862	6,684	-178	-2.6%	11,838	11,838	0	0.0%	\$13,331.2	\$13,406.7	\$75.5	0.6%	51,302	46,499	-4,803	-9.4%
EnergyWise Multifamily	239	240	1	0.4%	2,825	2,834	9	0.3%	2,415	2,415	0	0.0%	\$2,196.0	\$2,195.9	-\$0.1	0.0%	29,646	29,788	142	0.5%
Home Energy Reports	2,748	2,748	0	0.0%	23,527	23,527	0	0.0%	208,594	208,594	0	0.0%	\$2,568.7	\$2,568.6	-\$0.1	0.0%	23,527	23,527	0	0.0%
ENERGY STAR Lighting	6,141	6,141	0	0.0%	54,211	54,211	0	0.0%	430,649	430,649	0	0.0%	\$10,705.1	\$10,704.8	-\$0.3	0.0%	304,000	304,000	0	0.0%
Residential Consumer Products	735	759	24	3.3%	4,078	4,243	165	4.0%	19,026	19,609	583	3.1%	\$1,906.6	\$1,906.5	-\$0.1	0.0%	29,633	30,794	1,161	3.9%
Energy Efficiency Education Programs													\$0.0	\$0.0	\$0.0	0.0%				
Residential Demonstration and R&D													\$493.2	\$598.2	\$105.0	21.3%				
Community Based Initiatives - Residential													\$70.6	\$70.6	\$0.0	0.0%				
Comprehensive Marketing - Residential													\$456.5	\$456.5	\$0.0	0.0%				
<b>Non-Income Eligible Residential Subtotal</b>	<b>11,109</b>	<b>11,343</b>	<b>234</b>	<b>2.1%</b>	<b>94,380</b>	<b>94,464</b>	<b>84</b>	<b>0.1%</b>	<b>676,037</b>	<b>676,620</b>	<b>583</b>	<b>0.1%</b>	<b>\$34,352.1</b>	<b>\$34,532.0</b>	<b>\$179.9</b>	<b>0.5%</b>	<b>480,349</b>	<b>477,278</b>	<b>-3,071</b>	<b>-0.6%</b>
EERMC													\$686.1	\$686.1	\$0.0	0.0%				
OER													\$686.0	\$686.0	\$0.0	0.0%				
<b>Regulatory Subtotal</b>													<b>\$1,372.1</b>	<b>\$1,372.1</b>	<b>\$0.0</b>	<b>0.0%</b>				
<b>TOTAL</b>	<b>28,529</b>	<b>28,811</b>	<b>282</b>	<b>1.0%</b>	<b>206,115</b>	<b>206,209</b>	<b>94</b>	<b>0.0%</b>	<b>687,889</b>	<b>688,471</b>	<b>582</b>	<b>0.1%</b>	<b>\$87,931.0</b>	<b>\$88,122.9</b>	<b>\$191.9</b>	<b>0.2%</b>	<b>1,850,856</b>	<b>1,848,845</b>	<b>-2,011</b>	<b>-0.1%</b>



# Gas Portfolio

Sector and Program	Annual Energy Savings (MMBtu)				Customer Participation				Implementation Expenses (\$ 000)				Lifetime Savings (MMBtu)			
	Q4	Year-End	Delta	% Dif	Q4	Year-End	Delta	% Dif	Q4	Year-End	Delta	% Dif	Q4	Year-End	Delta	% Dif
Large Commercial New Construction	55,639	55,639	0	0%	105	105	0	0%	\$2,787.6	\$2,787.5	-\$0.1	0%	967,065	967,065	0	0%
Large Commercial Retrofit	178,576	178,576	0	0%	112	112	0	0%	\$4,257.5	\$4,257.5	\$0.0	0%	2,218,766	2,218,766	0	0%
Small Business Direct Install	3,260	3,138	-122	-4%	81	81	0	0%	\$143.0	\$143.0	\$0.0	0%	27,813	26,691	-1,122	-4%
Commercial & Industrial Multifamily	9,462	14,893	5,431	57%	921	954	33	4%	\$814.9	\$814.9	\$0.0	0%	122,564	160,581	38,017	31%
Commercial Demonstration and R&D									\$5.3	\$5.3	\$0.0	0%				
Community Based Initiatives - C&I									\$0.1	\$0.1	\$0.0	0%				
<b>Commercial &amp; Industrial Subtotal</b>	<b>246,936</b>	<b>252,246</b>	<b>5,310</b>	<b>2%</b>	<b>1,218</b>	<b>1,251</b>	<b>33</b>	<b>3%</b>	<b>\$8,008.3</b>	<b>\$8,008.2</b>	<b>-\$0.1</b>	<b>0%</b>	<b>3,336,208</b>	<b>3,373,103</b>	<b>36,895</b>	<b>1%</b>
Single Family - Income Eligible Services	13,201	13,201	0	0%	615	615	0	0%	\$4,224.7	\$4,224.6	-\$0.1	0%	264,024	264,024	0	0%
Income Eligible Multifamily	23,645	23,649	4	0%	3,010	3,010	0	0%	\$2,420.1	\$2,420.1	\$0.0	0%	358,090	358,114	24	0%
<b>Income Eligible Residential Subtotal</b>	<b>36,847</b>	<b>36,850</b>	<b>3</b>	<b>0%</b>	<b>3,625</b>	<b>3,625</b>	<b>0</b>	<b>0%</b>	<b>\$6,644.8</b>	<b>\$6,644.7</b>	<b>-\$0.1</b>	<b>0%</b>	<b>622,114</b>	<b>622,138</b>	<b>24</b>	<b>0%</b>
ENERGY STAR HVAC	28,962	28,952	-10	0%	2,741	2,740	-1	0%	\$1,980.5	\$1,980.5	\$0.0	0%	472,218	472,057	-161	0%
EnergyWise	28,878	26,279	-2,599	-9%	3,684	3,684	0	0%	\$7,935.9	\$7,859.9	-\$76.0	-1%	654,996	607,145	-47,851	-7%
EnergyWise Multifamily	10,831	11,214	383	4%	1,811	1,811	0	0%	\$1,036.0	\$1,036.0	\$0.0	0%	168,286	170,965	2,679	2%
Home Energy Reports	132,562	132,562	0	0%	88,062	88,062	0	0%	\$417.1	\$417.1	\$0.0	0%	132,562	132,562	0	0%
Residential New Construction	9,017	9,017	0	0%	249	249	0	0%	\$640.3	\$640.3	\$0.0	0%	135,530	135,530	0	0%
Comprehensive Marketing - Residential									\$73.3	\$73.3	\$0.0	0%				
Community Based Initiatives - Residential									\$10.6	\$10.6	\$0.0	0%				
Residential Demonstration and R&D									\$0.0	\$0.0	\$0.0	0%				
<b>Non-Income Eligible Residential Subtotal</b>	<b>210,249</b>	<b>208,024</b>	<b>-2,225</b>	<b>-1%</b>	<b>96,547</b>	<b>96,547</b>	<b>0</b>	<b>0%</b>	<b>\$12,093.7</b>	<b>\$12,017.6</b>	<b>-\$76.1</b>	<b>-1%</b>	<b>1,563,593</b>	<b>1,518,259</b>	<b>-45,334</b>	<b>-3%</b>
EERMC									\$280.2	\$280.2	\$0.0	0%				
OER									\$279.9	\$279.9	\$0.0	0%				
<b>Regulatory Subtotal</b>									<b>\$560.0</b>	<b>\$560.0</b>	<b>\$0.0</b>	<b>0%</b>				
<b>TOTAL</b>	<b>494,032</b>	<b>497,119</b>	<b>3,087</b>	<b>1%</b>	<b>101,390</b>	<b>101,423</b>	<b>33</b>	<b>0%</b>	<b>\$27,306.8</b>	<b>\$27,230.6</b>	<b>-\$76.2</b>	<b>0%</b>	<b>5,521,915</b>	<b>5,513,499</b>	<b>-8,416</b>	<b>0%</b>